

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
41928

SERIAL NO.  
09/883,266

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT  
Yukihiko MATSUMOTO et al.

FILING DATE  
June 19, 2001

[illegible]

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

10/8/02

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T, 2.	4 6 5 4 0 3 9	3/1987	BRANDT et al.	604	368	
	5 3 3 8 8 1 0	8/1994	SHIMOMURA et al.	526	75	
	6 2 0 7 7 7 2	3/2001	HATSUDA et al.	526	88	
	5 5 6 2 6 4 6	10/1996	GOLDMAN et al.	604	368	
	5 5 7 4 1 2 1	11/1996	IRIE et al.	526	318.44	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
6 2 5 4 7 5 1	3/1987	Japan			
3 0 3 1 3 0 6	2/1991	Japan			X (Abstract)
6 2 1 1 9 3 4	8/1994	Japan			X (Abstract)
0 5 7 4 2 6 0	12/1993	EPO			
0 9 4 2 0 1 4	9/1999	EPO			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*T. Z.*

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COUNTRY

CLASS

SUBCLASS

TRANSLATION

YES NO

X  
(Abstract)X  
(Abstract)X  
(Abstract)X  
(Abstract)X  
(Abstract)

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U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<div style="text-align: right; padding-right: 5px;">           O I P E J C I S E            SEP 27 2001            PATENT &amp; TRADEMARK OFFICE            T, 2.         </div>	4	6	5	4	0	3	9	3/1987	BRANDT et al.	604	368		
	5	3	3	8	8	1	0	8/1994	SHIMOMURA et al.	526	75		
	6	2	0	7	7	7	2	3/2001	HATSUDA et al.	526	88		
	5	5	6	2	6	4	6	10/1996	GOLDMAN et al.	604	368		
	5	5	7	4	1	2	1	11/1996	IRIE et al.	526	318.44		
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FOREIGN PATENT DOCUMENTS														
	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
G, 2. ↓ T, 2.	6	2	5	4	7	5	1	3/1987	Japan					
	3	0	3	1	3	0	6	2/1991	Japan			X (Abstract)		
	6	2	1	1	9	3	4	8/1994	Japan			X (Abstract)		
	0	5	7	4	2	6	0	12/1993	EPO					
	0	9	4	2	0	1	4	9/1999	EPO					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	
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EXAMINER <i>T. J. J. J. J.</i>	DATE CONSIDERED 10/7/02
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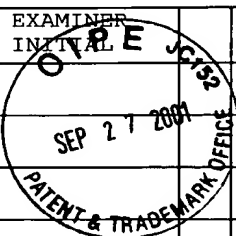
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T.Z.		9	1	2	4	5	4	6	5/1997	Japan	/	-	X (Abstract)
		6	0	5	4	2	9	5	11/1985	Japan	/	/	X (Abstract)
	1	1	2	1	7	3	5	0	8/1999	Japan	/	/	X (Abstract)
		5	1	4	0	7	7		10/2000	Japan	/	/	X
T.Z.		9	8	0	1	4	1	5	1/1998	PCT	/	/	X (Abstract)
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T, 2,		2000 3 2 7 9 2 6	11/2000	Japan	<del>87</del>	1	X (Abstract)	
F, 2		0 8 8 5 9 1 7	12/1998	EPO	1	1		
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EXAMINER				DATE CONSIDERED 10/1/02				
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